

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

03/26/2004 HLE333 00000024 10708536

01 FC:2001	385.00	OP
02 FC:2201	43.00	OP
03 FC:2202	288.00	OP

PTO-1556  
(5/87)

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

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PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

10708536

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	52	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	52 minus 20 =	32
INDEPENDENT CLAIMS	4 minus 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY  
TYPE

RATE	Fee
BASIC FEE	385.00
XS 9=	288
X43=	43
+145=	
TOTAL	716

OTHER THAN  
OR SMALL ENTITY

RATE	Fee
BASIC FEE	770.00
XS18=	
X86=	
+290=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus		
Independent	*	Minus	**	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDITIONAL FEE	

OTHER THAN  
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDITIONAL FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus		
Independent	*	Minus	**	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDITIONAL FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus		
Independent	*	Minus	**	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>		

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDITIONAL FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.